

**Table 6. Prenatal care for live births, according to detailed race and Hispanic origin of mother: United States, selected years 1970–99**

[Data are based on the National Vital Statistics System]

<i>Prenatal care, race, and Hispanic origin of mother</i>	1970	1975	1980	1985	1990	1993	1994	1995	1996	1997	1998	1999
Prenatal care began during 1st trimester												
	Percent of live births <sup>1</sup>											
All races . . . . .	68.0	72.4	76.3	76.2	75.8	78.9	80.2	81.3	81.9	82.5	82.8	83.2
White . . . . .	72.3	75.8	79.2	79.3	79.2	81.8	82.8	83.6	84.0	84.7	84.8	85.1
Black . . . . .	44.2	55.5	62.4	61.5	60.6	66.0	68.3	70.4	71.4	72.3	73.3	74.1
American Indian or Alaska Native . . . . .	38.2	45.4	55.8	57.5	57.9	63.4	65.2	66.7	67.7	68.1	68.8	69.5
Asian or Pacific Islander . . . . .	---	---	73.7	74.1	75.1	77.6	79.7	79.9	81.2	82.1	83.1	83.7
Chinese . . . . .	71.8	76.7	82.6	82.0	81.3	84.6	86.2	85.7	86.8	87.4	88.5	88.5
Japanese . . . . .	78.1	82.7	86.1	84.7	87.0	87.2	89.2	89.7	89.3	89.3	90.2	90.7
Filipino . . . . .	60.6	70.6	77.3	76.5	77.1	79.3	81.3	80.9	82.5	83.3	84.2	84.2
Hawaiian and part Hawaiian . . . . .	---	---	68.8	67.7	65.8	70.6	77.0	75.9	78.5	78.0	78.8	79.6
Other Asian or Pacific Islander . . . . .	---	---	67.4	69.9	71.9	74.4	76.2	77.0	78.4	79.7	80.9	81.8
Hispanic origin <sup>2,3</sup> . . . . .	---	---	60.2	61.2	60.2	66.6	68.9	70.8	72.2	73.7	74.3	74.4
Mexican . . . . .	---	---	59.6	60.0	57.8	64.8	67.3	69.1	70.7	72.1	72.8	73.1
Puerto Rican . . . . .	---	---	55.1	58.3	63.5	70.0	71.7	74.0	75.0	76.5	76.9	77.7
Cuban . . . . .	---	---	82.7	82.5	84.8	88.9	90.1	89.2	89.2	90.4	91.8	91.4
Central and South American . . . . .	---	---	58.8	60.6	61.5	68.7	71.2	73.2	75.0	76.9	78.0	77.6
Other and unknown Hispanic . . . . .	---	---	66.4	65.8	66.4	70.0	72.1	74.3	74.6	76.0	74.8	74.8
White, non-Hispanic <sup>2</sup> . . . . .	---	---	81.2	81.4	83.3	85.6	86.5	87.1	87.4	87.9	87.9	88.4
Black, non-Hispanic <sup>2</sup> . . . . .	---	---	60.7	60.1	60.7	66.1	68.3	70.4	71.5	72.3	73.3	74.1
Prenatal care began during 3d trimester or no prenatal care												
All races . . . . .	7.9	6.0	5.1	5.7	6.1	4.8	4.4	4.2	4.0	3.9	3.9	3.8
White . . . . .	6.3	5.0	4.3	4.8	4.9	3.9	3.6	3.5	3.3	3.2	3.3	3.2
Black . . . . .	16.6	10.5	8.9	10.2	11.3	9.0	8.2	7.6	7.3	7.3	7.0	6.6
American Indian or Alaska Native . . . . .	28.9	22.4	15.2	12.9	12.9	10.3	9.8	9.5	8.6	8.6	8.5	8.2
Asian or Pacific Islander . . . . .	---	---	6.5	6.5	5.8	4.6	4.1	4.3	3.9	3.8	3.6	3.5
Chinese . . . . .	6.5	4.4	3.7	4.4	3.4	2.9	2.7	3.0	2.5	2.4	2.2	2.0
Japanese . . . . .	4.1	2.7	2.1	3.1	2.9	2.8	1.9	2.3	2.2	2.7	2.1	2.1
Filipino . . . . .	7.2	4.1	4.0	4.8	4.5	4.0	3.6	4.1	3.3	3.3	3.1	2.8
Hawaiian and part Hawaiian . . . . .	---	---	6.7	7.4	8.7	6.7	4.7	5.1	5.0	5.4	4.7	4.0
Other Asian or Pacific Islander . . . . .	---	---	9.3	8.2	7.1	5.4	4.8	5.0	4.6	4.4	4.2	4.1
Hispanic origin <sup>2,3</sup> . . . . .	---	---	12.0	12.4	12.0	8.8	7.6	7.4	6.7	6.2	6.3	6.3
Mexican . . . . .	---	---	11.8	12.9	13.2	9.7	8.3	8.1	7.2	6.7	6.8	6.7
Puerto Rican . . . . .	---	---	16.2	15.5	10.6	7.1	6.5	5.5	5.7	5.4	5.1	5.0
Cuban . . . . .	---	---	3.9	3.7	2.8	1.8	1.6	2.1	1.6	1.5	1.2	1.4
Central and South American . . . . .	---	---	13.1	12.5	10.9	7.3	6.5	6.1	5.5	5.0	4.9	5.2
Other and unknown Hispanic . . . . .	---	---	9.2	9.4	8.5	7.0	6.2	6.0	5.9	5.3	6.0	6.3
White, non-Hispanic <sup>2</sup> . . . . .	---	---	3.5	4.0	3.4	2.7	2.5	2.5	2.4	2.4	2.4	2.3
Black, non-Hispanic <sup>2</sup> . . . . .	---	---	9.7	10.9	11.2	9.0	8.2	7.6	7.3	7.3	7.0	6.6

--- Data not available.

<sup>1</sup>Excludes live births for whom trimester when prenatal care began is unknown.

<sup>2</sup>Trend data for Hispanics and non-Hispanics are affected by expansion of the reporting area for an Hispanic-origin item on the birth certificate and by immigration. These two factors affect numbers of events, composition of the Hispanic population, and maternal and infant health characteristics. The number of States in the reporting area increased from 22 in 1980, to 23 and the District of Columbia (DC) in 1983–87, 30 and DC in 1988, 47 and DC in 1989, 48 and DC in 1990, 49 and DC in 1991–92, and 50 and DC in 1993 and later years (see Appendix I, National Vital Statistics System).

<sup>3</sup>Includes mothers of all races.

NOTES: Data for 1970 and 1975 exclude births that occurred in States not reporting prenatal care (see Appendix I). The race groups, white, black, American Indian or Alaska Native, and Asian or Pacific Islander, include persons of Hispanic and non-Hispanic origin. Conversely, persons of Hispanic origin may be of any race. Data for additional years are available (see Appendix III).

SOURCES: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System; Ventura SJ, Martin JA, Curtin SC, Menacker F, Hamilton BE. Births: Final Data for 1999. National vital statistics reports; vol 49, no 1. Hyattsville, Maryland: National Center for Health Statistics, 2001. (in press); Births: Final data for each data year 1997–98. National vital statistics reports. Hyattsville, Maryland; Final natality statistics for each data year 1970–96. Monthly vital statistics report. Hyattsville, Maryland.